

THE FFA AND NFA FARM AND HOME ELECTRIFICATION PROGRAM

TALK WITH HIGH SCHOOL AGRICULTURE TEACHERS--OFFER TO DO THE THINGS YOU HAVE TIME TO DO

PUBLICITY: Obtain interest of parents and FFA and NFA members in rural electrification work by good publicity. Promote the FFA and NFA farm and home electrification contests.

☐ **NEWS RELEASES:** Through your newsletters, furnish information about the FFA and NFA rural electrification contest--when it begins and ends, how the cooperative will help FFA and NFA members, details about special activities, what local, state and national winners did, what other young people are doing with electricity on their farms and in their homes. (*REA will also send stories occasionally.*)

☐ **WINDOW DISPLAYS:** Offer your window or floor space to vocational agriculture teachers, or put in a display yourself, to feature FFA or NFA members work in the electrical field during:

Local chapter events in high schools in co-op area.

Annual State or National FFA or NFA conventions.

FFA Week in February, and National NFA day in April.

☐ **ANNUAL MEETING:** Feature this program at your annual meeting; publicize it in news articles preceding and following the meeting. Do any of these things:

Have chapter member describe his rural electrification project.

Ask an agriculture teacher to give a talk on this program.

Have a demonstration or talk on some electrical subject by an FFA or NFA member.

Exhibit members' electrical work, or home-made equipment.

☐ **FILMS:** Lend the REA film strip, "Power for Growing America," and other electrical films to agriculture teachers for use at chapter meetings. (*REA has a list of suitable films.*)

☐ **RADIO:** Offer to help your local radio station's farm director in locating for interview on the air FFA or NFA members who have done good electrification work.

HELP TO TEACHERS: Give agriculture teachers REA and other electrical bulletins. Place their names on your mailing list. Offer them assistance in securing electrical supplies, films, demonstration material and staff aid for all-day, young-farmer and adult evening classes. Help arrange programs for groups under their direction.

☐ **MOVIES:** Show new electrical movies at group meetings of agriculture teachers, perhaps at a dinner and evening meeting arranged to discuss mutual problems. (*Write REA for its film list.*)

☐ **DEMONSTRATIONS:** Invite agriculture teachers to any demonstration given or arranged by you and related to their field of interest, or plan a special demonstration for them. Give demonstrations to agriculture classes or FFA or NFA chapter meetings. Suitable subjects might be:

Wiring and farm lighting.

Portable electric motor.

Motor selection and care.

Building a home freezer (*Write REA for source of movie on this.*)

Building a chick, lamb or pig brooder.

Electrical equipment used in poultry raising.

Other farmstead equipment using electricity.

Youths need information on choice, use, care and common causes of operating problems.

☐ **REPAIR CLINIC:** Help to secure equipment and repair materials for a repair clinic held in connection with a farm shop or agriculture class. Give special attention to motor repair, including information on common operating difficulties. Lend an able employee to help the agriculture teacher with such a clinic.

☐ **EDUCATIONAL TRAINING PROJECTS:** Many vocational agriculture teachers can make use of extra supplies and equipment in farm shop class work. Useful items, such as pig and chick brooders can be made and sold to co-op members. This offers additional revenue to buy supplies and equipment.

HELP TO STUDENTS: Offer to help FFA and NFA chapter members with their problems through your newsletter, through the agriculture teachers and by personal contact in meetings. Make your office a center for electrical information and help with electrical problems.

- ☐ **BULLETINS, SUPPLIES:** Order extra REA, State College, and manufacturers' bulletins on electrical subjects for chapter members. Make this known. Furnish agriculture teachers with all REA bulletins. Assist chapter members in getting electrical supplies for their training. Lend illustrative material for demonstrations and exhibits.
- ☐ **TECHNICAL HELP:** Invite boys to bring special problems in wiring, operation difficulties and repairs, to the office for help from wiring inspector, linemen or electrification adviser.
- ☐ **OFFICE EXHIBITS:** Wiring boards and home-made electrical equipment can be set up in the office or lent to teachers for classes or chapter meetings as illustrative material. Things easy to make include: pig, chick, lamb and calf brooders; egg candler, poultry water warmer, poultry lighting time switch; portable motor, motor table, motor toter; extension cords; and table, floor and wall lamps with diffusing bowls.
- ☐ **FFA AND NFA CHAPTER TALKS, EXHIBITS:** Offer suggestions for talks, demonstrations and exhibits by chapter members.

SPECIAL ACTIVITIES: Sponsor some of the short-time activities described below. Invite teachers and chapter members to activities planned in order to spread information on rural electrification. This will help to develop interest in this field of vocational agriculture instruction.

- ☐ **OFFICE "OPEN HOUSE":** Invite FFA and NFA chapters to an "Open House" in your office. Extend a special invitation to young folks served by or living near your lines. Conduct a tour of the office, explaining how a cooperative electric system runs its business. Show a movie or hold a demonstration, serve refreshment and give take-home literature.
- ☐ **TOUR OF FARMS:** Arrange a tour of farms where full use of electricity and good farm management practices are combined. If possible, choose farms where young people make wise use of electricity in connection with FFA and NFA projects.
- ☐ **VISIT TO POWER PLANT:** Take youth groups to see the machines that generate electricity. Show them how power is distributed, including points on safety. Combine this with a picnic outing.
- ☐ **FIELD TRIPS:** Suggest places that might be visited to see displays of certain types of farm equipment, to watch wiring installations being made, or to secure practice in making installations of certain types of equipment.
- ☐ **PROGRAM FEATURES:** Offer to provide a program for chapter meetings whenever desired. Feature home-made and other equipment or tell about the safe use of electricity and causes of electric service outages on the lines and in the homes. Demonstrate practices in tree trimming along electric lines in regards to safety.
- ☐ **EVENING ADULT AND YOUNG-FARMER CLASSES:** Conduct a few special meetings for adult cooperative members, their children, young-farmers and FFA members -- perhaps four or five evening classes at weekly intervals. Make these sessions very practical; give young people a chance to learn by doing.
- ☐ **FFA AND NFA CAMPS:** If a camp is held in your area, offer help with wiring, installation of demonstration equipment and program features. You may ask a wiring inspector, wireman or someone you know to give the type of training desired.
- ☐ **RURAL ELECTRIFICATION FIELD DAY:** Hold a rural electrification field day with demonstrations by well-trained people, such as extension specialists and manufacturers' representatives. Feature talks, demonstrations and exhibits by chapter members. This might be combined with a pot-luck lunch, movies and special entertainment features.
- ☐ **ACHIEVEMENT AWARDS:** Assist agriculture teachers in obtaining suitable awards for exhibits at fairs and for winners of the local FFA and NFA farm and home electrification contests. Such awards may be trips to camp, district or State contests, or expenses to the rural electrification short course offered by most State agricultural colleges. Cash or electrical equipment may also be given. Small awards are sometimes given to members who have developed good talks or demonstrations for local electrical demonstration or public speaking contests.

*Check Above Those Things You Think You Have Time To Do
Here Is A Real Program Of Real Benefit To Your Cooperative*

DATES WHEN COUNTY CONTEST REPORTS ARE DUE IN STATE CLUB OFFICE

<u>State</u>	<u>Date</u>
Alabama	October 1
Arizona	October 1
Arkansas	October 15
Colorado	October 1
Connecticut	September 15
Delaware	October 15
Florida	August 15 (G)
	October 1 (B)
Georgia	September 15
Idaho	October 1
Illinois	October 1 (G)
	October 11 (B)
Indiana	September 25
Iowa	September 30 (G)
	October 1 (B)
Kansas	October 1
Kentucky	October 23
Louisiana	October 1
Maine	October 1
Maryland	September 15
Massachusetts	October 10
Michigan	September 30
Minnesota	September 15
Mississippi	October 1
Missouri	October 1
Montana	October 10
Nebraska	October 15
Nevada	October 1
New Hampshire	October 1
New Jersey	October 15
New Mexico	October 10
New York	October 1
North Carolina	October 15
North Dakota	September 10
Ohio	September 15
Oklahoma	October 1
Oregon	October 15
Rhode Island	September 14
South Carolina	October 1
South Dakota	October 4
Tennessee	October 1
Texas	October 1
Utah	October 11
Vermont	October 15
Virginia	October 5 (G)
	October 15 (B)
Washington	October 1
West Virginia	October 11
Wisconsin	October 10
Wyoming	October 8

(G) - Girls

(B) - Boys

4-H RURAL ELECTRIFICATION MANUALS

State 4-H club rural electrification project manuals or activity leaflets are available in the following states:

Arizona
Georgia
Idaho
Illinois
Iowa
Kansas
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
New York
Ohio
Oklahoma
Oregon
Tennessee
Washington
West Virginia
Wisconsin
Wyoming

Local county agents can secure manuals from the state 4-H club office.

Better Methods Guide Book and Report Folder - Rural Electrification Section, Public Relations Department, Westinghouse Electric Corporation, 306 Fourth Avenue, P. O. Box 1017, Pittsburgh 30, Pennsylvania.

Frozen Foods Record Book - International Harvester Company, 180 North Michigan Avenue, Chicago 1, Illinois.